

COX-2 (C295) Anti-Human Rabbit IgG Affinity Purify

Polyclonal Antibody

Cat.NO.: PA01113

3th Edition

Description: Cyclooxygenase (COX) is a membrane bound enzyme responsible for the oxidation of arachidonic acid to Prostaglandin G2 (PGG2) and the subsequent reduction of PGG2 to PHG2.

Antigen: Synthetic peptide for a part of Human COX-2

Form: Lyophilized product from 1% BSA in PBS containing 0.05%NaN3

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Human COX-2 specific. Non-cross react with Human COX-1 and Rat COX-2.